

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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7590

08/03/2007

Robert D. Buyan  
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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

TRAVIS DEWEY (Depositor's name)  
 (Signature)  
 11/05/07 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,926	09/26/2003	XiangFeng Dai	CRICP-001A	9489

TITLE OF INVENTION: MOVING BED ADSORBER/DESORBER AND LOW FLOW (HIGH YIELD) DESORBER DEVICES AND THEIR METHODS OF USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	11/05/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS	11/06/2007 MGE BREH2 00000013 500878 10672926
LAWRENCE JR, FRANK M	1724	096-110000	01 FC:2501 720.00 DA 02 FC:1504 300.00 DA 03 FC:1501 30.00 DA

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page:  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Robert D. Buyan  
 2 Stout, Uxa, Buyan & Mullins, LLP.  
 3

### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TW Environmental, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Ashland, KY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

### 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0878 (enclose an extra copy of this form).

### 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Robert D. Buyan*

Date 11/05/2007

Typed or printed name Robert D. Buyan

Registration No. 32,460

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**CRICP-001A**

## FACSIMILE COVER SHEET

Date: November 5, 2007

To: MAIL STOP ISSUE FEE  
Commissioner for Patent  
Alexandria, VA 22313-1450

Facsimile: (571) 273-2885

Re: US Application No. 10/672,926

From: Robert D. Buyan

Total Number of Pages: 3 (including this form). Please notify us immediately if you have not received all pages.

Attached:

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